APR 0 4 2003

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PTO/SB/17 (01-03

FEETRANSMITTAL

for FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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Comple	ete if Known			
Application Number	09/294,659			
Filing Date	April 19, 1999			
First Named Inventor	Chang-Soo PARK			
Examiner Name	Liu, Shuwang			
Art Unit	2634			
Attamas Daglad Na	678-259-4B82307-11			

Check Credit card Money Other None Order Other Order Order Other Order Other Order Other Order Other Order Other	METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued)					
Deposit Account:		3. A	DDITI	ONA	L FEE	ES APR 0 9 2003
Charge fee(s) indicated below Commissioner is authorized to: (check all that apply) 1052 50 1052						
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Deposit Account Dilworth & Barrese LLP Account Same The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below	Account 04-1121	1				
The Commissioner is authorized to: (check all that apply)	Deposit Account Dilworth & Barrese LLP	1052	50	2052	25	
Charge fee(s) indicated below Cordit any overpayments Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account. 1804 920*		1053	130	1053	130	
Charge any additional fee(s) during the pendency of this application 1804 920* 1804 1804 1805 1804 1805 1804		1812	2,520	1812	2,520	For filing a request for ex parte reexamination
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. FEE CALCULATION 1251 110 1252 410 1252 205 Extension for reply within first month 1252 410 1253 930 1253 465 Extension for reply within first month 1253 930 1254 1,450 1255 1,970		1804	920*	1804	920*	
1. BASIC FILING FEE 1.251 110 1.251 110 1.252 1.252 1.252 1.252 1.253 1.252 1.253 1.	Charge fee(s) indicated below, except for the filing fee		1,840*	1805	1,840*	Requesting publication of SIR after
1. BASIC FILING FEE		1251	110	2251	55	Extension for reply within first month
1253 330 2253 465 Extension for reply within third month 1255 1,970 1,970		1252	410	2252	205	
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1001 750 2001 375 Utility filing fee 1002 330 2002 165 Design filing fee 1401 3201 3201	Fee Fee Fee Fee Description Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month
1002 330 2002 165 Design filing fee 1401 320 2401 160 Notice of Appeal 2402 160 Filing a brief in support of an appeal 1403 280 2403 140 Request for oral hearing 2402 160 Filing a brief in support of an appeal 1403 280 2403 140 Request for oral hearing 2402 160 Filing a brief in support of an appeal 1403 280 2403 140 Request for oral hearing 2405 250 Request for oral hearing 2405 250 250 Request for oral hearing 2405 250 250 250 Request for oral hearing 2405 250 250 250 250 Request for oral hearing 2405 250 250 250 250 Request for oral hearing 2405 250 250 250 250 250 Request for oral hearing 2405 250 250 250 250 250 Request for oral hear		1255	1,970	2255	985	Extension for reply within fifth month
1003 520 2003 260 Plant filing fee 1402 320 2402 160 Filing a brief in support of an appeal 1403 280 1405 1510 Request for oral hearing 1451 1,510 Request for oral he		1401	320	2401	160	Notice of Appeal
1403 280 2403 140 Request for oral hearing 1451 1,510 1,510 1,510 1,510 1,510 1,510 1,510 1,510 1,510 1,510		1402	320	2402	160	Filing a brief in support of an appeal
SUBTOTAL (1) (\$) 0.00 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from below Fee Paid Total Claims	1 <u> </u>	1403	280	2403	140	Request for oral hearing ,
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Total Claims -20** =	1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from below Fee Paid Total Claims	SUBTOTAL (1) (\$) 0.00	1452	110	2452	55 ·	Petition to revive - unavoidable
Total Claims		1453	1,300	2453	650	Petition to revive - unintentional
Total Claims	Fee from	1501	1,300	2501	650	Utility issue fee (or reissue)
Independent Claims Multiple Dependent		1502	470	2502	235	Design issue fee
Claims Multiple Dependent Large Entity Small Entity Fee Fee Code (\$) 1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid 1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 Submission of Information Disclosure Stmt Recording each patent assignment per property (times number of properties) 1809 750 2809 375 Filling a submission after final rejection (37 CFR 1.129(a)) 1808 1809 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b))				1	,	
Large Entity Small Entity Small Entity Fee Fee Fee Fee Code (\$) 1806 180 1806 180 1806 180 Submission of Information Disclosure Stmt 1806 180 1806 180 Submission of Information Disclosure Stmt 1806 180 1806 180 Submission of Information Disclosure Stmt 1806 180 1806 180 1806 180 Submission of Information Disclosure Stmt 1806 180 1806	Claims - 3" =					
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examined (37 CFR 1.129(b))		1809	750	2809	375	Filing a submission after final rejection
Look of Look to the Delever independent places	1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	
1204 84 2204 42 Reissue independent claims over original patent 1801 750 2801 375 Request for Continued Examination (RCE)	1204 84 2204 42 ** Reissue independent claims	1804	750	2801	275	` '"
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1802 900 1802 900 Request for expedited examination of a design application	1205 18 2205 9 ** Reissue claims in excess of 20					Request for expedited examination
Other fee (specify)						
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 410.00						

SUBMITTED BY

Name (Print/Type)

Danie) E. Tierney

Registration No. (Attorney/Agent)

Signature

(Complete (if epplicable)

Telephone (516) 228-8484

Date March 31, 2003

CERTIFICATION UNDER 37/C.E.R. § 1.8

I hereby certify that this correspondence and the documents referred was enclosed are being deposited with the United States Postal Service on date below in an envelope as first class mail addressed to: Box Fee Amendment, Commissioner for Patents, Washington, D.C. 20231.

Dated: March 31, 2003

(Name) Daniel E. Tierney